PTO/SB/17 (10-04v2)
Approved for use through 07/31/2006. OMB 0651-0032
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FEE TRANSMITTAL		Complete if Known		
FEE IRANS	IVIIIIAL	Application Number	10/603,579	
for FY 2005 Effective 10/01/2004. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27		Filing Date	June 25, 2003	
		First Named Inventor	Franck Badets	
		Examiner Name	Tuan Thieu Lam	
		Art Unit	2816	
TOTAL AMOUNT OF PAYMENT	(\$) 120.00	Attornous Doolset No.	CTM07 02024	

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Name (Print/Type)

TOTAL AMOUNT OF PAYMENT (\$) 120.00	Attorney Docket No. STMI07-02021	ر			
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other Non	3. ADDITIONAL FEES				
Deposit Account:	Large Entity Small Entity				
Dance 14	Fee Fee Fee Fee Fee Description Code (\$) Fee Pair				
Account Sumber	Code (\$) Code (\$) Fee Pair 1051 130 2051 65 Surcharge - late filing fee or oath	a			
Deposit Deposit Deposit	1052 50 2052 25 Surcharge - late provisional filing fee or	۱			
Account Name Davis Munck, P.C.	cover sheet 1053 130 1053 130 Non-English specification	7			
The Director is authorized to: (check all that apply)	1912 2 520 1912 2 520. For filing a request for experte reexamination	╗			
Charge fee(s) indicated below Credit any overpayments	1804 920* 1804 920* Requesting publication of SIR prior to	7			
Charge any additional fee(s) or any underpayment of fee(s)	Examiner action	- .			
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action	١.			
to the above-identified deposit account.	1251 110 2251 55 Extension for reply within first month \$120.00	Л			
FEE CALCULATION	1252 430 2252 215 Extension for reply within second month				
1. BASIC FILING FEE Large Entity Small Entity	1253 980 2253 490 Extension for reply within third month				
Fee Fee Fee Fee Description Fee Paid	1	7-			
Code (\$) Code (\$) 1001 790 2001 395 Utility filing fee	1255_2.080 2255_1.040 Extension for reply within fifth month	᠋-			
	1401 340 2401 170 Notice of Appeal	\prod_{i}			
1002 350 2002 175 Design filing fee	1402 340 2402 170 Filing a brief in support of an appeal				
1004 790 2004 395 Reissue filing fee	1403 300 2403 150 Request for oral hearing	ヿ-			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding	7			
	1 1452 110 2452 55 Petition to revive - unavoidable	7			
SUBTOTAL (1) (\$) -0-	1453 1,370 2453 685 Petition to revive - unintentional	٦			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSU	JE 1501 1,370 2501 685 Utility issue fee (or reissue)	٦I			
Ext <u>ra Claim</u> s <u>below</u> Fee Pa		٦.			
Total Claims 20** = X =	1503 660 2503 330 Plant issue fee				
Claims - 3** = X =	1460 130 1460 130 Petitions to the Commissioner	٦			
Multiple Dependent =	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)]			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt]			
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per				
1202 18 2202 9 Claims in excess of 20	property (times number of properties) 1809 790 2809 395 Filing a submission after final rejection	ᆌ			
1201 88 2201 44 Independent claims in excess of 3	(37 CFR 1.129(a))	_].			
1203 300 2203 150 Multiple dependent claim, if not paid	7010 700 2010 000 701 00017 00011101110111101				
1204 88 2204 44 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 790 2801 395 Request for Continued Examination (RCE)	٦.			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application	\dashv			
	Other fee (specify)				
SUBTOTAL (2) (\$) -0- **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 120.00				
SUBMITTED BY (Complete (if applicable))					

Date 12 2WS Signature WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

A. Munck

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

39,308

Telephone 972-628-3600

DOCKET NO. STM107-02021

PATENT

Customer No. 30425

FEB 2 5 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

FRANCK BADETS, ET AL.

Serial No.

10/603,579

Filed

June 25, 2003

For

VARIABLE PHASE-SHIFTING CIRCUIT, PHASE INTERPOLATOR INCORPORATING IT, AND DIGITAL FREQUENCY SYNTHESIZER INCORPORATING SUCH AND

INTERPOLATOR

Group No.

2816

Examiner

Tuan Thieu Lam

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

<u>PETITION FOR EXTENSION OF TIME</u>

Applicant respectfully requests a one (1) month extension of time for filing an Amendment and Response to Office Action in response to the Office Action mailed October 21, 2004. The response period expired on January 21, 2005, and if this Petition for Extension of Time is granted, the new response date will be February 21, 2005.

A check in the amount of \$120.00 is enclosed for the one (1) month extension of time fee.

The Commissioner is hereby authorized to charge any additional fees which may be required, or

02/28/2005 RFEKADU1 00000025 10603579

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120.00 OP

ATTORNEY DOCKET No. (STMI07-02021) U.S. SERIAL NO. 10/603,579 PATENT

credit any overpayment to Davis Munck Deposit Account No. 50-0208.

Respectfully submitted,

DAVIS MUNCK, P.C.

Date: Feb. 22, 2005

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